communication

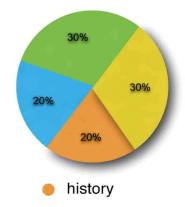
clinical

Acute Confusional State

History: This patient is confused.

examination

Task: Take a history, perform a physical examination, form a differential diagnosis and management plan.



| Marking criteria | Not | Partially | Completed |
|---|-----------|-----------|-----------|
| | Completed | Completed | |
| Washes Hands, Introduction | | | |
| Performs a rapid assessment of ABCDE | | | |
| Asks for baseline OBs | | | |
| Asks for Blood Sugar and Temperature | | | |
| Treats life threatening elements when found | | | |
| (hypoxia, low BM) | | | |
| Assess patient for head injury | | | |
| Takes a history of events leading to attendance | | | |
| Asks about timing and duration of confusion | | | |
| Takes a thorough past medical history | | | |
| Takes a thorough Drug history (including alcohol, | | | |
| narcotics, opiates, benzodiazepines and drugs with | | | |
| anticholinergic activity) | | | |
| If unable to obtain history, then expresses need to | | | |
| contact General Practitioner/get hospital notes | | | |
| Performs a review of systems | | | |
| Examines the following as appropriate: | | | |
| Central nervous system, Peripheral nervous system, | | | |
| Cardiovascular system, Respiratory system, Abdomen, | | | |
| Mental state including cognition | | | |
| Able to form a differential diagnosis | | | |
| Orders investigations as appropriate: | | | |
| ABG for carboxyhaemaglobin and pO2, FBC, U&E, LFT, | | | |
| Calcium, Blood cultures, urinalysis, B12 and TFT in the | | | |
| elderly, drug toxin screen, CT head | | | |
| Institutes Treatment as appropriate | | | |
| Oxygen, Dextrose, Thiamine, Sepsis Pathway, drug | | | |
| antidotes, etc | | | |
| Communicates with patient in clear and concise manner | | | |
| Overall | | | |

Acute Confusional State

Level 1 Understanding (basic sciences)

What is the difference between delirium and dementia?

Delirium is a sudden or acute (hours to days) disturbance in cognition and a decreased level of consciousness. It is a medical emergency and is treatable. It is also common in patients with dementia.

Dementia is progressive deterioration of cognition with a clear consciousness. It is generally irreversible.

Level 2 Understanding (applied sciences)

What are the components of the Glasgow Coma Scale?

| Glasgow Coma Scale | | | |
|--------------------|---|-----------------------|--|
| Eye Opening | spontaneously to speech to pain none | 4 3 2 1 | |
| Verbal Response | orientated confused inappropriate incomprehensible none | 5 4 3 2 1 | |
| Motor Response | obeys commands localises to pain withdraws from pain flexion to pain extension to pain none | 6 5 4 3 2 | |

Level 3 Understanding (advanced sciences/management)

What are the components of the Abbreviated Mental Test Score?

Abbreviated Mental Test Score

- 1. How old are you?
- What time is it? (nearest hour)
- 3. An address for recall at end of test to be repeated by the patient, e.g. 42 West Terrace
- 4. What year is it?
- 5. What is the name of this place?
- 6. Recognition of two persons for example, doctor, nurse, home help etc
- 7. What is your Date of birth
- 8. When was the Second World War?
- 9. How is the present prime minister?
- 10. Count backwards from 20 to 1

Score 0 or 1 for each, A score of less than 7 or 8 suggests cognitive impairment.